established in the "St. Lawrence Seaway Tariff of Tolls" for the gross registered tonnage of the vessel, cargo carried, and lockage tolls as well as security for any other charges estimated by the Manager.

- (c) Where a number of vessels:
- (1) For each of which preclearance has been given;
- (2) Are owned or controlled by the same individual or company; and
- (3) Have the same representative, the security for the tolls is not required if the individual, company, or representative has paid every toll invoice received in the preceding five years within the period set out in §401.75(a).
- (d) Notwithstanding paragraph (c) of this section, where a number of vessels, for each of which a preclearance has been given, are owned or controlled by the same individual or company and have the same representative, the security for tolls may be reduced or eliminated provided the representative has paid every toll invoice received in the preceding five years within the period set out in § 401.75(a). The representative must provide the Manager with a financial statement that meets the requirements established by the Manager.
- (e) Where, in the opinion of the Manager, the security provided by the representative is insufficient to secure the tolls and charges incurred or likely to be incurred by a vessel, the Manager may suspend the preclearance of the vessel.

[65 FR 52914, Aug. 31, 2000, as amended at 71 FR 5606, Feb. 2, 2006]

SEAWAY NAVIGATION

§ 401.27 Compliance with instructions.

Every vessel shall comply promptly with transit instructions given by the traffic controller or any other officer.

[73 FR 9953, Feb. 25, 2008]

§ 401.28 Speed limits.

(a) The maximum speed over the bottom for a vessel of more than 12 m in overall length shall be regulated so as not to adversely affect other vessels or shore property, and in no event shall such a vessel proceeding in any area between the place set out in Column I

of an item of Schedule II to this part and a place set out in Column II of that item exceed the speed set out in Column III or Column IV of that item, whichever speed is designated by the Corporation and the Manager in a Seaway Notice from time to time as being appropriate to existing water levels.

- (b) Where the Corporation or the Manager designate any speed less than the maximum speeds set out in Schedule II of this part, that speed shall be transmitted as transit instructions referred to in § 401.27.
- (c) Every vessel under way shall proceed at a reasonable speed so as not to cause undue delay to other vessels.
- (d) Every vessel passing a moored vessel or equipment working in a canal shall proceed at a speed that will not endanger the moored vessel, the moored equipment or the occupants of either.

(68 Stat. 93–96, 33 U.S.C. 981–990, as amended and secs. 4, 5, 6, 7, 8, 12 and 13 of sec. 2 of Pub. L. 95–474, 92 Stat. 1471)

[39 FR 10900, Mar. 22, 1974, as amended at 47 FR 51122, Nov. 12, 1982; 55 FR 48599, Nov. 21, 1990: 65 FR 52914, Aug. 31, 2000]

§ 401.29 Maximum draft.

- (a) The draft and speed of a vessel in transit shall be controlled by the master, who shall take into account the vessel's individual characteristics and its tendency to list or squat, so as to avoid striking bottom. ¹
- (b) The draft of a vessel shall not, in any case, exceed 79.2 dm or the maximum permissible draft designated in a Seaway Notice by the Corporation and the Manager for the part of the Seaway in which a vessel is passing.

(68 Stat. 93–96, 33 U.S.C. 981–990, as amended and secs. 4, 5, 6, 7, 8, 12 and 13 of Sec. 2 of Pub. L. 95–474, 92 Stat. 1471)

[42 FR 27587, May 31, 1977, as amended at 45 FR 52378, Aug. 7, 1980; 47 FR 51122, Nov. 12, 1982; 65 FR 52914, Aug. 31, 2000; 73 FR 9953, Feb. 25, 2008]

§401.30 Ballast water and trim.

(a) Every vessel shall be adequately ballasted.

¹The main channels between the Port of Montreal and Lake Erie have a controlling depth of 8.23m

§401.31

- (b) Every vessel shall be properly trimmed.
- (c) No vessel, other than under exceptional circumstances and with special permission, shall be accepted for transit whose trim by the stern exceeds 45.7 dm.
- (d) Any vessel that is not adequately ballasted or properly trimmed in the opinion of an officer, may be refused transit or may be delayed.
- (e) To obtain clearance to transit the Seaway:
- (1) Every vessel entering the Seaway after operating beyond the exclusive economic zone must agree to comply with the "Code of Best Practices for Ballast Water Management" of the Shipping Federation of Canada dated September 28, 2000, while operating anywhere within the Great Lakes and the Seaway; and
- (2) Every other vessel entering the Seaway that operates within the Great Lakes and the Seaway must agree to comply with the "Voluntary Management Practices to Reduce the Transfer of Aquatic Nuisance Species Within the Great Lakes by U.S. and Canadian Domestic Shipping" of the Lake Carriers Association and Canadian Shipowners Association dated January 26, 2001, while operating anywhere within the Great Lakes and the Seaway. For copies of the "Code of Best Practices for Ballast Water Management" and of the "Voluntary Management Practices to Reduce the Transfer of Aquatic Nuisance Species Within the Great Lakes by U.S. and Canadian Domestic Shipping" refer to the St. Lawrence Seaway Web site at http://www.greatlakes-seawau.com.
- (f) As a condition of transit of the Seaway after having operated outside the exclusive economic zone (EEZ) every vessel that carries only residual amounts of ballast water and/or sediment that were taken onboard the vessel outside the EEZ shall:
- (1) Conduct a saltwater flushing of their ballast water tanks that contain the residual amounts of ballast water and/or sediment in an area 200 nautical miles from any shore before entering waters of the Seaway. Saltwater flushing is defined as the addition of midocean water to ballast water tanks: The mixing of the flushwater with re-

- sidual water and sediment through the motion of the vessel; and the discharge of the mixed water, such that the resultant residual water remaining in the tank has as high salinity as possible. and is at least 30 parts per thousand (ppt). The vessel shall take on as much mid-ocean water into each tank as is safe (for the vessel and crew) in order to conduct saltwater flushing. And adequate flushing may require more than one fill-mix-empty sequence, particularly if only small amounts of water can be safely taken onboard at one time. The master of the vessel is responsible for ensuring the safety of the vessel, crew, and passengers. Vessels reporting only residual ballast water onboard shall take particular care to conduct saltwater flushing on the transit to the Great Lakes so as to eliminate fresh and or brackish water residuals in ballast tanks; and
- (2) Maintain the ability to measure salinity levels in each tank onboard the vessel so that final salinities of at least 30 ppt can be ensured.
- (g) Every tank that is found not in compliance with 401.30(f) shall retain any ballast water until it exits the Seaway.
- (h) These requirements do not apply to vessels of the armed forces, as defined in the Federal Water Pollution Control Act, or that are owned or operated by a state and used in government noncommercial service.

[39 FR 10900, Mar. 22, 1974, as amended at 67 FR 8887, Feb. 27, 2002; 70 FR 12972, Mar. 17, 2005; 71 FR 5606, Feb. 2, 2006; 73 FR 9953, Feb. 25, 2008]

§ 401.31 Meeting and passing.

- (a) The meeting and passing of vessels shall be governed by the Collision Regulations of Canada and the Inland Rules of the United States.
- (b) No vessel shall meet another vessel within the area between the caution signs at bridges or within any area that is designated as a "no meeting area" by signs erected by the Corporation or the Manager in that area.
- (c) Except as instructed by the traffic controller, no vessel shall overtake and pass or attempt to overtake and pass another vessel—
- (1) In any canal;